

IN THE CLAIMS:

1-13 (Previously cancelled)

14. A video decoder for providing instant replay of video that has been compressed and variable length encoded, comprising:

a memory for storing the variable length encoded compressed video in a manner that takes advantage of the variable length encoded video by optimizing the use of the memory;

a tag inserter, for inserting marker tags into each picture of the compressed video stream which reference locations in memory where each picture of the video is stored;

a decompressor for decompressing the compressed video;

a correlator for using the marker tags to correlate decompressed portions of the video to the location in memory of the corresponding compressed portions and for locating in the memory the nearest previously displayed anchor frame.